

CON 12-15 Doc #24626

STATE OF IOWA

TERRY E. BRANSTAD, GOVERNOR KIM REYNOLDS, LT. GOVERNOR DEPARTMENT OF NATURAL RESOURCES
ROGER L. LANDE, DIRECTOR

June 14, 2011

Ms. Patricia West Environmental Coordinator Cargill Health & Nutrition 600 Heartland Drive Eddyville, IA 52553

Subject: Cargill NutriProducts-Vitamin E Facility, Eddyville

Dear Ms. West:

Thank you for the submittal of the Environmental Site Assessment (ESA) Report received on October 1, 2010 for the property referenced above.

As noted in the ESA report, MTBE, ethanol, and methanol were detected in the groundwater onsite. Concentrations of MTBE and ethanol exceeded IDNR Statewide Standards for a Protected Groundwater Source.

It was determined that a leak originated from a floor drain inside the process building. Resin around the drain piping that leads to the discharge line had degraded and allowed a leak to develop, which entered the drain tile surrounding the underground storage tanks.

Based on the concentrations of contaminants detected onsite in groundwater monitoring wells and the fact that there are no drinking water wells or other potential or actual targets nearby, additional investigation is not required at this time; however, the IDNR will require continued monitoring and groundwater sampling of MW-1, MW-3, and the installation and sampling of a monitoring well at the location of DP-1. Monitoring and groundwater sampling must be conducted and reported to the IDNR on a quarterly basis for a period of at least two years.

Feel free to contact me if there are any questions, comments, or concerns at (515) 281-4117.

Sincerely,

John Woodland

Environmental Specialist

Contaminated Sites Section

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